IAP15 Rec'd PCT/PTO 02 OCT 2006

US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE FORM PTO-1390 ATTORNEY'S DOCKET NUMBER (REV. 01-2003) 127929 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/577,950 **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2004/018684 December 8, 2004 December 12, 2003 TITLE OF INVENTION **VALVE GEAR** APPLICANT(S) FOR DO/EO/US Yasushi KUSAKA; Toshiaki ASADA; Shuichi EZAKI; Kimitoshi TSUJI Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371. 1. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 4. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. a.  $\square$  is attached hereto (required only if not communicated by the International Bureau). b.  $\square$  has been communicated by the International Bureau. c.  $\square$  is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) 6. a. 

is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). c. The International Application was filed in English. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. a. 
 ☐ are attached hereto (required only if not communicated by the International Bureau). b.  $\square$  have been communicated by the International Bureau. c.  $\square$  have not been made; however, the time limit for making such amendments has NOT expired. d. Thave not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 10. (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 14. A substitute specification. 15. A power of attorney and/or change of address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. Notification of Acceptance and Official Filing Receipt Status Request 20.  $\square$ 

U.S. APPLICATION NO. (if known, s 10/577,950	· .	INTERNATIONAL APPLICAT PCT/JP2004/018684	TION NO.	ATTORNEY'S DOCKET NUMBER 127929				
21.  The following fees				CALCULATIONS	PTO USE ONLY			
BASIC NATIONAL FEE (37		\$ 300.00	\$					
SEARCH FEE (37 CFR 1.49	92(D)(1)-(3)):		\$					
International preliminary exa the USPTO as IPEA or ISA industrial applicability for all national phase	and favorable as to claims presented in							
International search fee (37	CFR 1.445(a)(2)) pa							
International search report p the search fee is paid	provided to USPTO i							
All situations not provided for	or above		\$ 500.00					
<b>EXAMINATION FEE (37 CF</b>	R 1.492(c)(1)-(2)):	-		\$				
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase								
All situations not provided for Surcharge of \$130.00 for full	or above	foo the examination fo	\$ 200.00	\$				
declaration after the date of	commencement of	CFR 1.492(h)).	Ψ					
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INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$				
MULTIPLE DEPENDENT C	LAIM(S)(if applicab	le)	+ 360.00 =	\$				
		\$						
Applicant claims small	entity status. See 3	\$	4					
reduced by ½.			SUBTOTAL =	\$				
Processing fee of \$130.00 f	or furnishing the En	glish translation later th		\$				
the earliest claimed priority	date (37 CFR 1.492	2(i)).		\$				
Fee for recording the enclose	and assignment (37		NATIONAL FEE =	\$	-			
accompanied by an approp	riate cover sheet (37	7 CFR 3.28, 3.31). \$40	1.00 per property +					
		TOTAL F	EES ENCLOSED =	\$				
				Amount to be refunded:	l .			
				charged:				
a.  Check No. in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this								
sheet is enclosed.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to								
Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.  d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
must be filed an	d granted to restor	der 37 CFR 1.495 has re the application to p	s not been met, a pet ending status.,	ition to revive (37 C	.гк 1.1 <i>31</i> (a) or (b))			
SEND ALL CORRESPONDENCE TO:								
OLIFF & BERRIDGE, PLC  Customer Number: 25944  NAME: James A. Oliff								
Justomer Rumbe	20041			ON NUMBER: 27	,075			
Date October 2, 2006		tin K. Vidovich ION NUMBER: 41,448						

U.S. APPLICATION NO. (if known, s 10/577,950	ee 37 C.F.R. 1.5)	INTERNATIONAL APPLICATION PCT/JP2004/018684	TION NO.	ATTORNEY'S DOCKET NUMBER 127929					
21. The following fees	☐ The following fees are submitted:			CALCULATIONS PTO USE ONLY					
	are submitted.				LCOLATIONS	FTO USE ONLY			
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BASIC NATIONAL FEE (37 CFR 1.492(a)):									
SEARCH FEE (37 CFR 1.49				\$					
International preliminary examination report or written opinion prepared by									
the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase									
International search fee (37	CFR 1.445(a)(2)) p								
International search report p the search fee is paid	rovided to USPTO								
All situations not provided for above									
<b>EXAMINATION FEE (37 CF</b>		\$							
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase									
All situations not provided fo	r above		\$ 200.00						
Surcharge of \$130.00 for fur declaration after the date of	nishing the search commencement of	\$							
APPLICATION SIZE FEE	÷ 50	= †	x 250 =	\$					
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CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$					
TOTAL CLAIMS	- 20	=	x 50.00 =	\$					
INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$					
MULTIPLE DEPENDENT C	LAIM(S)(if applicat	ile)	+ 360.00 =	\$					
TOTAL OF ABOVE CALCULATIONS =									
Applicant claims small e reduced by ½.	entity status. See 3	37 CFR 1.27. The fees	indicated above are	\$					
			SUBTOTAL =	\$					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).									
TOTAL NATIONAL FEE =									
Fee for recording the enclos accompanied by an appropr	sed assignment (37 riate cover sheet (3	\$							
		TOTAL F	EES ENCLOSED =	\$	Amount to bo				
					Amount to be refunded:	\$			
					charged:	\$			
a.   Check No.	in the amount of	ove fees is enclosed.							
b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.									
c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.									
d.  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b))									
must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO:									
OLIFF & BERRIDGE, PLC    Will   1. Villed									
Customer Number	25944		NAME: Jame REGISTRATI		Oliff IUMBER: 27,0	75			
Date October 2, 2006	ate October 2, 2006 NAME: Kristin K. Vidovich REGISTRATION NUMBER: 41,448								
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